IMAGE orbit 2009 202 (07/21) 20:42 UT to 2009 203 (07/22) 11:02 UT PCAP **OVAL CLEFT CUSP** o**6,**00/‡03 **,**ØÓ/203 06 **PSPHERE** MSPHERE 6 80 Z(SM) 2 0 0 3 2 0 0 4 -2 2 1 -3 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 10 -5PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BL 1000 00 FREQ(kHz) 100 10 UT 20:00 RE 2.0 L 2.2 ILAT 47.5 MLAT 17.2 MLT 6.2 29:00 8.2 35.6 80.3 61.3 7.7 32:00 6.1 15.8 75.4 51.7 6.6 26:00 8.1 60.9 82.6 68.6 8.2 23:00 5.7 939.0 35:00 1.3 1.4

88.1 85.5

-2

32.2 -17.1 17.6

8

6

2

0

-2

0

2

3

2

Mon Jul 17 14:05:14 2006

0

X(SM)

Y(SM)

Z(SM)